

Title (en)
PROCESS OF OXIDISING PRIMARY ALCOHOLS

Title (de)
VERFAHREN ZUR OXIDIERUNG VON PRIMÄREN ALKOHOLEN

Title (fr)
PROCEDE D'OXYDATION D'ALCOOLS PRIMAIRES

Publication
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Application
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Abstract (en)
[origin: WO0134657A1] In a new process for oxidising a primary and/or secondary alcohol, an oxidising agent is used in the presence of a di-tertiary-alkyl nitroxyl, in an aqueous reaction medium at a pH of below 7. The di-tertiary-alkyl nitroxyl is especially 4-hydroxy-TEMPO, and the process is particularly advantageous for oxidising carbohydrates such as starch.

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IPC 8 full level
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